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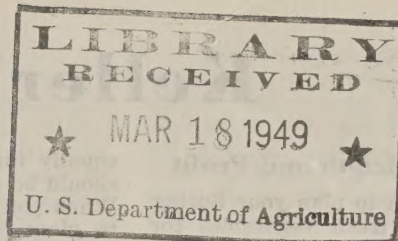
Spring 1949
SEED LIST
Established 1901



**Keller's
Seed Store**

SHAWNEE, OKLAHOMA

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Earlier to Market with HOTKAPS

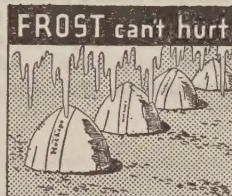
Mature your crops 2 to 3 weeks earlier. Get premium prices and bigger yields by protecting your plants with HOTKAPS. HOTKAPS are patented wax paper cones—miniature hothouses—that keep out frost, rain, wind, birds and insects. They maintain a perfect mulch around each plant, promoting sturdy growth.

Protect crops. Save work and worry.

Millions of HOTKAPS are used every season. Inexpensive to buy. One man can set out 2000 or more per day.

Prices: 1,000 lots, \$14.65; 250 trial package including Garden Setter with Tamper, \$4.65; 100 trial package, including Garden Setter with Tamper, \$2.75. HOTKAP Home Garden Package, 70c; Garden Setter, 20c. Postage extra. HOTKAP Steel Setter, \$1.95.

Weight: 1,000 package HOTKAPS, 28 lbs.; 250 package, 9 lbs.; 100 package, 5 lbs.; Home Garden Package, 2 lbs.



Forget Lady Luck . . . Use VIGORO and Be Sure!

The seed you use, the time you plant, and the method of planting you follow are all very important in achieving the beautiful garden you desire. Use our high test seeds and plant them right . . . but don't stop there.

Make sure that the young plants will find ample nourishment when they develop feeding roots.

Scientists have shown that all plants require 11 different food elements from the soil if they are to have normal growth and development. That's why we recommend VIGORO for everything you grow. Vigoro, the complete, balanced plant food made by Swift, contains every one of these 11 needed elements in proper proportion.

Vigoro is clean, sanitary, and odorless . . . and it's the most economical plant food you can buy! Use it at the rate of 4 pounds per 100 square feet of lawn or garden area.
100 lb. bag \$4.25, 25 lb. bag \$1.60, 10 lb. pkg. 90c, 5 lb. pkg. 50c, 1 lb. pkg. 15c. F. O. B. Shawnee, Oklahoma.



Ask for Special Prices on Farm Fertilizers and Fertilizers for All Potatoes and Truck Gardens.
We Are Exclusive Agents Here for Swift & Co. Line of Red Steer Fertilizers for All Field and Vegetable Crops.

APPROX. 70,000,000 LBS. OF AIR-NITROGEN ABOVE EVERY ACRE.
THIS IS AVAILABLE FREE FOR SOIL AND CROP IMPROVEMENT IF YOU

CONVERT LEGUME SEEDS INTO FERTILIZER PLANTS

Inoculating by with

NITRAGIN

51 YEARS

SERVICE

ALFALFA RED CLOVER SWT. CLOVER COWPEAS PEAS VETCH A. W. PEAS SOYBEANS LESPEDEZA PEANUTS BEANS ALL-LEGUMES

BUILD UP YOUR SOIL — Inoculate Your Legumes With NITRAGIN

Inoculate your Legume seeds tho planted on fields that have been inoculated before. Field tests have shown that better crops are harvested when Legume seeds are inoculated even when planted on fields where inoculated seeds of the same Legume crops had grown the previous year.

1949 NITRAGIN INOCULATION PRICES.

When Ordering, ALWAYS State Name of Seed

ALFALFA

Sweet, Bur, Hubam Clovers

Size	Retail
1 bu. ea.	\$.50
2½ bu. ea.	1.00

CLOVERS

Red, Alsike, Crimson, White and Ladino

1 bu. ea.	\$.50
2½ bu. ea.	1.00

PEAS (All Varieties)

VETCHES (All Varieties)

Size	Retail
100 lbs. (Inoculates up to 100 lbs. seed)	ea. \$.50

LUPINES (All Varieties)

100 lbs. (Inoculates up to 100 lbs.)	ea. \$.50
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BEANS—Navy, Pinto, Wax, String, Kidney, Gr. Northern

1 bu. ea.	\$.35
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LESPEDEZA

Size	Retail
100 lb. size (Inoculates up to 100 lbs. seed)	ea. \$.50

SOYBEANS (All Varieties)

2 bu. (Inoculates up to 120 lbs. seed)	ea. \$.30
5 bu. ea.	.50
25 bu. (one can) ea.	2.25
30 bu. (one ctn.) ea.	2.95

(Contains 6-5 bu. cans)

PEANUTS, COW PEAS

Size	Retail
2 bu. ea.	\$.30
5 bu. ea.	.50
30 bu. (one ctn.) ea.	2.95

(Contains 6-5 bu. cans)

GARDEN SIZE

Garden Peas and Beans Sweet Peas, Lupines and Edible Soybeans

Enough for 8 lbs. seed
Retail Price 15c each.

NITRAGIN — the Oldest and Most Widely Used Inoculator in America

Keller's Seed Store

Plant a Garden for Health and Profit

It is now time for you to plan your Spring Garden. Have plenty of fresh vegetables for your table as well as for canning. Nothing can take the place of fresh vegetables from your own garden.

We have many letters in our files from satisfied customers telling of their wonderful prize vegetable gardens grown in years past from garden seed purchased from our store. To our old customers we wish to assure you we have been able to assemble our usual stocks of high grade garden and field seed. While there may be shortages in some varieties of vegetable seed before planting season is over, we feel we have adequate stocks to care for the needs of all of our old customers and many new ones will also be served.

Our seed stocks are either grown expressly for us or are secured from the world's best growers. It is our desire at all times to furnish our customers only the best in seed stocks, and especially only those varieties which we have found to be best adapted from our many years of experience and observations in this section. With thousands of square feet available for storage in our warehouses we are able to buy our seeds in large quantities from the best growers. This enables us to keep on hand at all times for our customers the finest grades the market affords. In addition, no expense nor effort has been spared in the securing of seed cleaning and grading equipment to insure our customers that they will receive only seed of highest quality.

ECLIPSE BRAND SEEDS. Eclipse is our general Trade Brand for seeds. When you buy Eclipse seeds you buy the last word in quality. For purity, vitality, and germination, no better seeds can be produced. While soil and weather conditions play a very important part in crop production, yet the planting seed stocks are

equally important. Only the best seed stocks should be considered when placing your orders. When you consider how few seeds are required to plant an acre of ground, the seed cost is very low. When you buy our Eclipse Brand Seeds you are getting only the best. All Eclipse seeds are thoroughly cleaned and carefully graded, then packed in heavy, secure packages for shipment to insure safe arrival in good condition.

GARDEN SEEDS. Our garden seed department offers exceptional inducements to those interested in finest grades of garden seeds for either commercial gardening or resale. Our catalog describes all the best standard varieties and all the new plants which have shown evidence of good adaptability to our climate. We give liberal premiums with all garden seed orders in addition to giving more seed per package than most seed companies.

PREMIUM SPECIAL. With every garden and flower seed order of \$1.00 or more we will send a special collection of Dahlia Flowered Zinnias, Giants of California and the Pom Pom Lilliput Zinnias all in mixed colors.

These fine Zinnias will be an added attraction growing in your garden.

Special to MARKET GARDENERS—

We list and carry all the standard sorts of vegetable seeds that are planted by the most progressive market gardeners in this section of the Southwest and can at all times furnish you with most any varieties you may need. If you will submit us a list of your planting needs, we will be more than glad to quote you our very best delivered prices on the same.

NON-WARRANTY. Although our seeds are bought only from the most reliable producers, and every precaution humanly possible is taken to give our customers exactly what they want with each order, we absolutely do not give any warranty—either expressed or implied as to description, quality, productiveness, or any other characteristics of any seeds, bulbs, or plants sold by us, nor do we assume any responsibility whatsoever for the crop which may be produced.

QUICK DELIVERY SERVICE. From our location at Shawnee, Oklahoma, with rapid rail and highway connections to all parts of the country, we can make delivery to any part of the Southwest within a few hours after receipt of your order, either by freight, express, truck or parcel post.

GARDEN SEED SUPPLIES. The past growing season for producers of vegetable seed here in the United States has been reasonably favorable. While help for harvesting of the seed crops has not been all that was needed, we do find that outside of a very few vegetable seed items, we have enough garden seed supplies in sight to take care of our customers' needs.

Order early. You can help out if you will order your garden seeds early. By so doing you are assured of getting what you want and also with experienced help being short in all departments if you will order early we can be sure of getting your order filled in time.

Our Terms are Cash F. O. B. Shawnee. We solicit your orders with our promise that we will give you honest goods at honest prices.

Be sure and enclose sales tax of 2% of total order if you live in Oklahoma.

KELLER'S ECLIPSE BRAND, HIGH GERMINATING, GARDEN SEED

All Prices in Our List Are Subject To Change Without Notice

Bermuda Onion Plants

Reports from the Bixby Experimental Farm show Yellow Sweet Spanish onion plants produced a slightly higher yield than dry sets of same variety. Yields from transplanted onion plants were (5) five times greater than field seeding.

Our onion plants are all open field grown on our own irrigated farms in the Famous "WINTER GARDEN BELT" of South Texas. These plants are grown and shipped under our personal supervision and are grown from the finest selected stocks of Bermuda Onion Seed. Prospects are good for a good supply of Bermuda Onion Plants.

We grow the famous Crystal White Wax and White or Yellow Bermuda, Sweet Spanish or Valencia onions by the millions and during the planting season receive them fresh daily. Also have a splendid assortment of the Georgia Frost-proof Cabbage Plants, embracing the Early Jersey Wakefield, Early Flat Dutch and Copenhagen Market—these being time-tested varieties, giving best results.

Prices on Frost-Proof Cabbage and Bermuda Onion Plants, Postpaid

	Per 100	300	500	1000
Crystal White Wax.....	\$.30	\$.60	\$.80	\$1.50
Yellow Bermuda .....	.30	.60	.80	1.50

White Sweet

Spanish or Valencia	.30	.60	.80	1.50
Yellow Sweet Spanish	.30	.60	.80	1.50
Frost-Proof Cabbage	.45	1.20	1.75	3.00

Ask us for prices on larger quantities. When ready for Sweet Potato slips, write us for prices on your requirements.

Special prices on crate lots by express, F. O. B. SHAWNEE, Oklahoma.

Crystal White Wax—6,000 in crate. Per crate, \$5.00. Express collect.

Yellow Bermuda—6,000 in crate. Per crate, \$5.00. Express collect.

Sweet Spanish or Valencia—6,000 in crate. Per crate, \$5.00. Express collect.

Cabbage Plants—5,000 lots, \$2.50 per 1,000. Express collect.

Mary Washington Asparagus Seed

(See Root Crops) pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25

All postpaid.

Eclipse Brand Beans

Plant from first of April on through until fall, when moisture conditions are favorable. Sow in rows 2½ to 3 feet apart. One quart will sow 200 feet of row.

Bush Beans (Green Pod)

	Pkt.
Full Measure	\$0.10
Red Kidney Beans.....	.10
Tendergreen .....	.10
Giant Stringless Greenpod .....	.10
Refugee, or 1000-to-1 .....	.10
Early Red Valentine .....	.10
Long Yellow Six Weeks .....	.10
Burpee's Stringless Green Pod.....	.10
Tennessee Green Pod .....	.10
1 lb. 50c; 3 lbs. \$1.35, postpaid.	

Lima Beans

Lima Beans require a slightly longer time to bear than other beans. Do not plant until the ground is warm and dry and all danger of frost has passed.

	Pkt.
Giant Pole Speckled Lima	\$0.10
Sieva Pole Lima .....	.10
Large White Lima Pole .....	.10
King of the Garden Lima Pole .....	.10
Henderson's Bush Lima .....	.10
Burpee's Bush Lima .....	.10
Jackson Lima-Bush Beans .....	.10
Speckled Lima Pole Beans .....	.10
1 lb. 55c; 3 lbs. \$1.50, postpaid.	

Grow These for Dried Beans

	Pkt.
Pinto Beans—Wyoming	\$0.10
Navy Beans .....	.10
1 lb. 35c; 2 lbs. 65c, postpaid.	

	Pkt.	Oz.	¼ lb.	1 lb.
Sugar Loaf—Red Meat				
White Rind .....	.10	.20	.75	2.25
Tendersweet — Yellow ..	.10	.20	.75	2.25
Black Lee .....	.10	.20	.75	2.00
Darlington .....	.10	.20	.75	2.00
Black Diamond .....	.10	.10	.35	1.35
Alabama Sweet .....	.05	.10	.35	1.35
Georgia Rattlesnake .....	.05	.10	.35	1.35
Florida Giant .....	.10	.20	.75	1.90
Tom Watson .....	.05	.10	.35	1.35
Golden Honey, yellow ..	.10	.15	.45	1.50
Halbert's Honey .....	.05	.10	.35	1.35
Kleckley Sweet .....	.05	.10	.35	1.35
Monte Cristo .....	.05	.10	.35	1.35
Stone Mountain .....	.05	.10	.35	1.35
Dixie Queen .....	.05	.20	.75	2.00
Certified Black Diamond 1 lb. Sealed				
Bags. Only				\$2.25

All postpaid.
We have a complete line of Poultry Equipment.
Write for Catalog.

Herbs

	Pkt.		Pkt.
Anise	\$0.10	Marjoram	\$0.10
Caraway .....	.10	Rosemary .....	.10
Coriander .....	.10	Sage .....	.10
Fennel .....	.10	Thyme .....	.10
Lavender .....	.10	All postpaid.	

Acme Spraying Materials for the Orchard and Gardens

We carry at all times complete line of the Acme Arsenate of Lead, Fungi-Bordo, Dusting Sulphur, Lime Sulphur for all spraying combinations, Black Leaf 40, Green Tox. Ask for special price lists and circulars covering these spraying materials. Spraying guides mailed free on request. New D.D.T. and other vegetable dusts. Ask for pamphlets. We have most complete line of all new dusting compounds.

Hudson Line Compressed Air Sprayers Hudson Dust Guns in all Sizes

We are exclusive agents for this splendid line of Dusters and Sprayers in all sizes and at lowest prices. Ask us for special price lists.

ECLIPSE BRAND FIELD SEEDS

Oklahoma Alfalfa Seed

OKLAHOMA ALFALFA. Our Eclipse Brand Oklahoma U. S. Verified origin tagged Alfalfa seed represents the very highest purity and germination possible to obtain from the new 1948 crops produced in Oklahoma. When you buy Oklahoma Alfalfa you are getting alfalfa that is hardy and well adapted over most all alfalfa producing regions of the middle west, south and southwest. We quote you this special quality @ 55c per pound or \$54.00 per 100 pounds, sacked, ready for shipment, f. o. b. Shawnee, Oklahoma.

Use NITRAGIN INOCULATION on all alfalfa and clovers to insure better stands, longer life and better production.

Early Yellow Soy Beans

While not a good variety for hay, yet it is one of the very good bean yielding types, making it excellent to graze down by livestock or thresh the beans for sale to oil mills for crushing purposes. It is a good variety to plant in corn when you lay it by. Ask for prices.

Laredo Soy Beans

A new variety of outstanding worth, particularly for making hay. The Laredo makes many slender branches and the plants are leafy, both of which go to make an ideal Bean for hay. It is particularly adapted to sections where wilt and nematode are prevalent, as it has proven resistant to these troubles.

As a soil builder it ranks favorably with other summer legumes. The seeds of the Laredo Bean are very small. One bushel, 60 pounds, will plant about 10 acres in 2½-foot rows, planting three to four seeds to the foot in drills. The proper time to cut for hay is when the Beans are about half matured.

Write for prices.

Virginia Soy Beans

This variety is about 20 days earlier than the Mammoth Yellow variety. The vines have an abundance of growth and it is a heavy yielder of beans. The vines stand about three feet high and are easily cut for hay. We do not hesitate to recommend this bean to our customers. Ask for prices.

Sweet Clover

Mellilotus officinalis—Yellow Blossom
Mellilotus Alba White Blossom

Sweet Clover is also useful for soil improvement as it is very valuable to lime and heavy clay and black soils, not only on account of the heavy stems and foliage, but also because of the thick heavy root system which upon decaying will improve the soil and its drainage. Lands planted in Sweet Clover will increase greatly in value with each year's growth. Planting of this wonderful Clover is certainly a great investment for land owners.

This can be called the upland alfalfa, as the pasture and hay is in every way its equal. Will grow on the very poorest soil. Is a superior soil builder, adapted to any soil, makes fine ensilage, and is one of the most popular plants for bees. Sweet clover honey is the best honey produced, and brings the highest price. Sow 12 to 15 pounds per acre in the fall or early spring. Yellow Bloom Biennial Sweet Clover also at same prices.

Prices, 30c per pound; 2 pounds 50c; postpaid. \$23.00 per 100 lbs. F. O. B. Shawnee, Oklahoma.

Hubam Clover

This tall growing annual white blossom Sweet Clover is great for Bee pasture and soil building purposes and can be planted alone or with spring sown oats. Blooms and makes a seed crop the first year. Must be planted each year. 1 lb. 35c; 2 lbs. 65c, postpaid; or \$27.00 per 100 lbs. freight collect.

Korean Lespedeza

Since our crop is large and our prices lower, you cannot afford not to seed down part of your pasture lands. Especially would it pay you to sow Korean Lespedeza in with your oat acreages this spring. By so doing you will have an excellent late summer and early fall pasture after the oat crop has been harvested. As usual there will be some very low priced seed offered that will be heavily infested with noxious weed seeds, so demand the best seed and know what you are getting before you buy. Our seed is State tagged and tested and will please the most critical and at lowest prices possible for such high grade seed. Use Nitragin to inoculate Lespedeza when sowing on new lands where this clover has never been grown. Nitragin inoculation will produce better stands and luxurious growth. Ask us for firm prices when you are ready to buy. Special prices on large amounts. Lb. 30c, postpaid; 2 lbs. 55c, postpaid. \$11.00 per 100 lbs. F. O. B. Shawnee, Oklahoma. Ask for prices on larger amounts.

KOBE LESPEDEZA. This splendid variety is some larger than Korean and furnishes pasture later in the fall. It requires a longer growing season than Korean so is well adapted all over southeastern Oklahoma. It makes both a pasture and a hay crop. 1 lb. 35c, postpaid; 2 lbs. 60c, postpaid. \$20.00 per 100 lbs., f. o. b. Shawnee, Oklahoma.

Lespedeza Sericea

This wonderful new introduction from the Orient is a perennial, living indefinitely; more and more shoots coming from the original crown year after year. This is the greatest of soil-building legumes, producing both hay and pasture crops; very drouth-resistant and also will stand the most severe winter weather. 55c lb. postpaid. \$32.00 per 100 lbs. F. O. B. Shawnee, Oklahoma.

Oriental Mung Beans

Green Mung Beans do well as a soil building and feed crop to plant on oats, wheat, barley, potato ground after these early crops have been harvested. These beans mature quickly, so they are more certain to produce satisfactory crops when planted late than Soy Beans or Cowpeas. Due to their upright growth they are easily harvested with combine equipment. Be sure and use Nitragin Inoculant for best results. If wanted for hay, you should drill broadcast with grain drill at rate of 20 lbs. per acre.

An exceptionally good hay crop and a wonderful soil improver and very drouth resistant. About 10 pounds will plant an acre. Best results are obtained when planted in 2½ to 3-foot rows, 4 to 5 inches in the drill. For hay purposes we advise planting in April.

\$12.00 per 100 lbs. F. O. B. Shawnee, Okla.

Japanese Buckwheat

A quick growing crop that is grown mostly for bees. It is a splendid poultry feed and with a good growing season will mature a crop in 65 days. Can be planted up to August 1st.

Price: Lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25, postpaid.

Winter or Hairy Vetch

In Eastern and Southeastern Oklahoma, as well as over the entire South, the Winter or Hairy Vetch is being used more and more universally as a winter soiling crop. Due to its wonderful ability to build up soils as well as furnish excellent pasturage, every farm should have some acreage every year of winter Vetch. We mention winter Vetch this spring so that you may have it in mind for your next fall planting program. Ask for prices.

Mexican June Corn

We carry in stock most of the planting season the Red Mexican June and the White Mexican June seed corn. Either of these varieties are well adapted all over the Southwest and the past season especially most growers who planted one or both of these drouth-resisting varieties came through the season with some corn to feed or sell for seed. The Mexican June varieties do especially well if planted late and very often there are many spots of ground that cannot be planted early but can be worked up and planted to the Mexican June corn varieties late in June if necessary.

1 lb. 20c; 2 lbs. 35c postpaid.
Not prepaid, peck \$1.25; one bushel \$4.50.

Ferguson's or Southwest Yellow Dent

This splendid type of Yellow corn was developed in the Southwest and is generally known as a crib filler. It does best on the bottom lands and while it is a late type of corn, yet it seems to resist drouth and if any corn is made, the Southwest Yellow Dent will make it. A very large broad kernel and a good sized ear makes this corn popular with all feeders of livestock. Our seed stocks are selected from the best growers in this section. 1 lb. 20c; 2 lbs. 35c; postpaid. Not prepaid, peck \$1.15; bushel \$4.00.

White Surecropper

This variety is early maturing, drouth-resisting and are growing in popularity every year. It can be planted in summer on stubble ground and will produce a much larger tonnage than June Corn. Ears are large, corn white and run 14 or more rows to the ear. 1 lb. 20c; 2 lbs. 35c, postpaid. Not prepaid, \$1.15 per peck; per bushel \$4.25.

Hickory King

White corn with smallest cob. Kernel will cover the end of cob. Largely planted for roasting ears, hominy and meal use. Lb. 25c; 2 lbs. 40c, postpaid. Per peck \$1.60, not prepaid; \$6.00 per bushel. F. O. B. Shawnee, Okla.

Hybrid Seed Corn

There are a number of varieties of Hybrid field corns which are showing good in Oklahoma and fully 75% of all reports do show Hybrids are outyielding the open pollinated varieties. All of the Hybrids we are listing have shown great promise in Oklahoma. These Hybrids will do well on any corn lands whether upland or bottom land but of course better the soil, better the crop produced. These are all yellow corns.

IOWEALTH 29A — Each variety priced 25c per lb., 2 lbs. for 45c, postpaid. \$10.50 per bu., freight paid.

U. S. #13 KANSAS GROWN CERTIFIED 25c per lb., 2 lbs. for 45c, postpaid. \$9.00 per bu., freight paid.

WATSON HYBRID #12 — A new Texas Yellow Hybrid but seed was produced in Oklahoma. These should be well adapted for Oklahoma conditions. 25c per lb., 2 lbs. for 45c, postpaid. \$9.75 per bu., freight paid.

WATSON HYBRID No. 18. This large grain Hybrid was produced in Oklahoma under certification of Oklahoma Crop Improvement Association as was also the Watson No. 12. Plant on any good corn land for best results. 25c per lb., 2 lbs. for 45c, postpaid. \$9.75 per bu., freight paid.

TEXAS NATIONAL HYBRID 134T. This fine Texas grown Hybrid has given wonderful results wherever grown in Oklahoma. It is a large yellow Hybrid having soft grains. Plant on any good corn lands for best results. 25c per lb., 2 lbs. for 45c, postpaid. \$9.50 per bu., freight paid.

FUNK'S "G" HYBRID — These Hybrids are well adapted and we are listing two Yellow Hybrids and one excellent White Hybrid.

G-711 — Medium season, large yellow corn. \$9.90 per bu., freight paid.

G-94 — Early medium yellow corn for upland. \$9.90 bu., freight paid.

An excellent White Hybrid which matures earlier than the old white Sure-cropper variety. 25c per lb., 2 lbs. for 45c, postpaid. \$10.90 per bu., freight paid.

Treat your seed corn with Semesan Jr. to insure stands and freedom from diseases.

1½ oz. packet 17c. Treats one bu. 12 ounce Can Semesan Jr. for 62c F. O. B. Shawnee, Okla.

KEYSTONE HYBRIDS — We carry full line of all "Keystone Hybrid" seed corn, No. 38, No. 39, No. 40, No. 42, No. 45, No. 222, No. 106-W, Okla. Certified U. S. No. 13, Mo. grown U. S. No. 13. Ask for special prices.

You can treat your seed corn, so that your per acre cost will only run about 2½c per acre.

CROW-FEZ — A Crow Repellent

The economical crow repellent for treating seed corn. Crow Fez protects planted corn from attacks of crows, blackbirds, larks and rodents. 1 Bu. Size 60c; 2 Bu. Size \$1.00, all F. O. B. Shawnee, Oklahoma.

Oklahoma Certified Seed Corn

REID'S YELLOW DENT — This special strain of Reid's Yellow Dent is grown in Pottawatomie County by a member of Oklahoma Crop Improvement Association and we are proud to offer such excellent seed stocks to our customers. Each bag carries sealed tag certificate attached so you are assured of getting just what you buy. Price \$4.50 per bu. sacked, sealed, F. O. B. Shawnee, Okla.

OKLAHOMA SILVERMINE. This is strictly an Oklahoma type of Silvermine developed over a period of many years and produced by a member of Oklahoma Crop Improvement Association and grown in Pottawatomie County. Price \$5.25 per bu., f. o. b. Shawnee, Oklahoma.

Cow Peas

A wonderful crop to produce and one of the highest protein feeds grown. They are a great soil builder, being a legume, gathering from the air a nitrogen so essential to the fertility of the soil. You can get the benefit of fertilization without turning the vines under, thereby getting the value of the hay and pea crop, and also building the land. Plant 10 to 12 pounds in rows, or ½ to 1 bushel broadcast. We will have in stock Whippoorwills, Red Rippers, New Eras, Clays, Yellow Crowders, White Crowders, Black-Eyed Peas and Lady Peas. Ask for prices.

Chinese Red Cowpeas

A new variety for Oklahoma but it has proven well adapted and by many is considered the best all round cowpea for the southwest. It grows upright, matures early, produces large crop of matured peas and can be harvested by combines before any other cowpeas so far grown in this area. Price: lb. 20c postpaid, \$8.00 per 100 lbs., F. O. B. Shawnee, Okla.

Grohoma Seed

Our seed from selected heads, thoroughly matured and cleaned and tested, is the best seed produced. Two pounds will plant an acre in three-foot rows, though some claim that a pound is sufficient. We quote this seed at 1 lb. 20c; 2 lbs. 25c; 5 lbs. 65c, Parcel post prepaid up to 5th zone. Ask for special prices on large amounts.

Sugar and Stock Beets

High in sugar content makes Beets a fine winter green feed for the poultry, cows and hogs. They make a rich feed, relished by stock and poultry and easy to keep. Plant for best results in 18-inch rows and thin to ten inches in the row. Store in basement or hill out in the open. About one-fourth the daily ration can be fed.

Prices on Sugar and Stock Beets

	Oz.	¼ lb.	1 lb.
Golden Tankard	\$0.10	\$0.30	\$0.90
Giant Feeding .....	.10	.30	.90
Mammoth Long Red .....	.10	.30	.90

All postpaid.

Big German Millet

Millet will make a hay crop in 60 days time or less and farmers and dairymen are growing more Millet hay every year on account of its quick maturity and splendid quality as a milk producing hay. In some sections good crops of Millet seed have been produced and we have secured supplies that should enable us to take care of our trade in a satisfactory

manner. Market prices are not as yet established but we are quoting prices in small lots only. If you want larger amounts, we will be very glad to quote special prices to you and send you sample of the quality we are offering. Prices: 1 lb. 20c; 3 lbs. 50c, postpaid. \$7.50 per 100 lb. F. O. B. Shawnee, Okla.

Darso

Darso is one of the sweet grain sorghums, the stalks of which are rich in sugar content, thereby making an excellent feed. Being a great drouth resister and also heavy yielder of grain, we assure you that it has a place on your farm. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 60c, postpaid. \$6.00 per 100 lbs. F. O. B. Shawnee, Okla.

Cane Seed for Forage

The early freeze and also general lateness of the cane and other grain sorghum crops has developed another shortage of high grade planting seed stocks that will be available for the trade this spring. Special prices will be quoted on request, as at the time of printing our price list, we do not know the possible market prices that prevail in the spring. We will have the varieties of Early Orange, Kansas Red Orange, Red Top Cane and Sourless or African Millet. Small amounts quoted as follows: 1 lb. 15c; 2 lbs. 25c; 5 lbs. 60c, postpaid. \$6.00 per 100 lb. F. O. B. Shawnee, Okla.

Seeded Ribbon Cane

For a heavy syrup producer on rich soils this fine Ribbon Cane will produce heavy yields of syrup. Our stocks are pure and especially selected. 1 lb. 20c; 2 lbs. 35c, postpaid. \$12.00 per 100 lbs., F. O. B. Shawnee, Okla.

Honey Drip Cane

Sorghum making on the farm has been the most profitable money crop that we know of. Thousands of gallons have been sold for good prices.

This cane was thoroughly matured when headed, and the seed is the best we have ever handled. It is thoroughly rogued and inspected.

Price: Lb. 20c; 2 lbs. 35c, postpaid. \$10.00 per 100 lbs., F. O. B. Shawnee, Oklahoma.

Tennessee Red Peanuts & Spanish Peanuts

Peanuts are a good crop on the sandy soils of this section and we always have select seed stocks of the varieties that succeed best in the Southwest. The Tennessee Red Peanuts 35c lb.; 2 lbs. 65c, postpaid. Spanish Peanuts, 30c lb.; 2 lbs. 55c, postpaid.

Kanota or Fulghum Oats

These hardy type oats have shown their ability to outyield most any variety of oats grown in the Southwest. They will mature a week to ten days earlier than the Texas Red Oats and, on this account alone, the crop sometimes will be made and out of the way of hot weather. On account of the smut damage that is prevalent in oats in this country we urge that you treat all seed stocks with "Ceresan" at least ten days before sowing. \$2.00 bu. F. O. B. Shawnee, Okla.

New Improved Ceresan

It is proven now that you will get better stands and produce more grain if you will treat your seed oats with the new Improved CERESAN and treat your seed corn with Semesan Jr. We carry the Semesan Bel for treatment of seed potatoes also. Special circular and price lists mailed on request.

4 oz. Can, 35c. Four Pound Can New Improved Ceresan for \$3.00. One Pound Can Ceresan for 90c. F. O. B. Shawnee, Okla. 1 lb. will treat 23 bu.

Texas Red Rustproof Oats

This time tried variety of rustproof oats will always give high yields under the average soil and weather conditions. Our stocks are grown from only the best certified seed, so you are assured of securing good quality and pure seed stocks from us. Treat your seed stocks with "CERESAN" and increase your yields by preventing smut. \$2.00 bu. F. O. B. Shawnee, Okla.

Arizona Hegari

Registered Arizona grown Hegari as produced by members of Arizona Crop Improvement Association is beyond doubt the purest seed stocks obtainable. We offer only this extra fancy and well bred type of Registered Hegari, unless you expressly order Texas grown stocks, which are of course produced only in the regular commercial way. We have very fancy stocks of Texas grown Hegari for our trade. Registered Arizona Hegari.

1 lb. 15c; 2 lbs. 25c; 5 lbs. 60c, postpaid. \$6.00 per 100 lbs. F. O. B. Shawnee, Okla.

TEXAS HEGARI. This fine lot of Texas grown Hegari produced from Certified seed is one of the finest lots of commercial seed we have ever received. Color is very bright, high purity and germination. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 55c, postpaid. \$5.00 per 100 lbs. f. o. b. Shawnee, Oklahoma.

CERTIFIED EARLY HEGARI. This new early combine type Hegari is gaining popularity for those wanting a quick maturing grain crop. 1 lb. 15c; 5 lbs. 60c, postpaid. \$6.50 per 100 lbs. f. o. b. Shawnee, Oklahoma.

Bonita

Combine type, low growing white grain, which is very popular. Plant some this spring for an early maturing grain crop. Our seed stocks are Arizona grown, 1 lb. 15c; 5 lbs. 60c, postpaid, \$6.50 per 100 lbs., F. O. B. Shawnee, Okla.

Dwarf White Black Hull Kaffircorn

For some years our type of Dwarf White Blackhull Kaffircorn has shown its superiority over most all other types of kaffir in uniformity of growth, maturity, size of heads and yields of grain under the most trying weather conditions. Renew your stock seed this year by planting an acreage of our pure bred, high grade Dwarf White Blackhull Kaffircorn seed.

Lb. 15c; 2 lbs. 25c; 5 lbs. 60c, postpaid; \$5.00 per 100 lbs. F. O. B. Shawnee, Okla.

ARIZONA GROWN

Double Dwarf Milo Maize

This straight necked Milo maize is proving very popular where grain alone is wanted. The stalks are very low, head is erect, making it easy to harvest with a header outfit. Heads are quite large, producing heavy grain yields and making good crops during years of drouth.

Lb. 15c; 2 lbs. 25c; 5 lbs. 60c, postpaid. \$6.00 per 100 lbs. F. O. B. Shawnee, Okla.

Arizona Yellow Double Dwarf Sooner Milo Maize

This new combine type milo maize shows great promise here in Oklahoma. 1 lb. 15c; 5 lbs. 60c, postpaid. \$6.75 per 100 lbs. F. O. B. Shawnee, Okla.

Certified Martins Combine Milo Maize

This time proven combine type milo maize has made good yields under most severe conditions. 1 lb. 15c; 5 lbs. 60c, all postpaid, \$6.00 per 100 lbs. F. O. B. Shawnee, Okla.

Plainsman Combine Milo Maize

If you want only the grain crop, Milo maize produces under the most trying conditions. It is a deep rooting hardy grain and grown in the arid sections more than any other grain crop. The forage is not a good feed. Stock will eat the leaves but not the stalks. Three to four weeks earlier than kaffircorn.

Price: Lb. 15c; 2 lbs. 25c; 5 lbs. 60c, postpaid. \$5.00 per 100 lbs. F. O. B. Shawnee, Okla.

Atlas Sorgo

Heads of this wonderful grain and forage crop have white grain like Hegari and produce excellent yields of threshed grain. Atlas Sorgo grows quite tall and on account of its extra heavy sugar content makes splendid silage. Try an acreage this year and you will agree it is a worthwhile crop for grain, forage or silage. Our seed stocks are genuine Affidavit grown

Kansas origin seed. Price: 15c per lb.; 2 lbs. 25c; 5 lbs. 60c, postpaid. \$5.50 per 100 lbs. F. O. B. Shawnee, Okla.

Feterita

In many cases where a very quick maturing grain crop is needed and you do not care for the forage or roughness as a feed, we suggest that you use Feterita. Feterita makes a large white head of splendid grain that is relished by all live stock and fowls. You are getting only the best when you order FETERITA SEED from us. 1 lb. 20c; 2 lbs. 35c; 5 lbs. 70c, postpaid. Write for prices on larger amounts.

Dwarf Essex Rape Seed

Holland grown Rape produces fine pasture for hogs, sheep and poultry. It can be planted early and will last until late frost. One pound 35c; 2 lbs. for 60c, postpaid. Ask for prices in large quantities.

Sunflower Seed

MAMMOTH RUSSIAN grown for shade and feed. Will produce 30 to 40 bushels to the acre. Is an excellent feed for poultry. Can be planted as late as July 15th and mature a crop.

Price: Pkt. 10c; lb. 40c; 2 lbs. 70c, postpaid.

Other Field Seed Items

We sell pure strains of Wheat, Rye, Winter Barley, Hard and Soft smooth head Wheat, Spring and Winter Rye, and Winter Turf Oats. All carefully selected and recleaned at market prices.

WEeping LOVE GRASS SEED — This wonderful new grass is acclaimed one of the wonder pasture grasses in Oklahoma. One pound of seed will plant 4 acres of prepared land when drilled in rows. 1 lb. \$1.50 postpaid.

DALLIS GRASS — This Southern grass is a perennial and seems well adapted to southeastern Oklahoma where it makes excellent summer pasture on most all types of lands. 1 lb. 60c, 2 lbs. \$1.10, postpaid.

SMALL YELLOW HOP CLOVER — This clover is showing good results in winter pastures all over eastern Oklahoma. 1 lb. 70c; 2 lbs. \$1.30, postpaid. \$55.00 per 100 lbs. F. O. B. Shawnee, Okla.

GIANT YELLOW HOP CLOVER — This new strain introduced from Tennessee where it makes double the growth of ordinary Hop Clover. Has won instant popularity in Oklahoma. Sow in late Feb. \$1.75 lb., postpaid.

BLACK MEDIC CLOVER — You can sow it in Bermuda or other native pastures with excellent results. It is a good pasture and soil building crop. 1 lb. postpaid, 60c; 2 lbs. postpaid, \$1.10 or \$35.00 per 100 lbs. F. O. B. Shawnee, Okla.

WHITE DUTCH CLOVER. This well known clover serves as a fine lawn clover and does well in all mixed pastures. 1 lb. \$1.15, postpaid; 2 lbs., \$2.10, postpaid. Special 100 pound prices quoted on request.

SUBTERRANEAN CLOVER. New hardy pasture type of running clover which has proven very successful in the Pacific Northwest. 1 lb. \$1.50, postpaid; 2 lbs. \$2.50, postpaid.

LADINO CLOVER. This new giant growing type of White Dutch Clover has been proven a good clover to use in your pasture mixtures. Past two seasons this clover has shown wonderful results in different experimental plots over southeastern Oklahoma. \$2.75 per lb. postpaid.

Stoneville 2B Cotton Seed

REGISTERED FOUNDATION SEED. This year due to poor growing conditions we are receiving only a limited amount of this fine Mississippi grown foundation seed from Stoneville, Mississippi. Stoneville 2B cotton has long

been recognized as one of the most profitable crops you can grow in Oklahoma. Order your seed early. Sacked in 3 bu. sealed bags at \$4.00 per bu., f. o. b. Shawnee, Oklahoma.

SINKERS COTTON SEED. All acid delinted, perfectly graded, treated with Ceresan, showing 90% or better germination. Sinkers costs less to plant, showing perfect stands in 3 days. Ask for special circular. Plant with corn planter, saving nearly all chopping costs. Packed in 50 lb. bags. Following varieties are available—Paula; D.&P.L. - 14; Stoneville 2B; Improved Rowden — All varieties are 22c per lb., F. O. B. Shawnee, Okla.

Sweet Sudan Grass

This new Sudan grass has shown itself to be far superior to the regular Sudan grass, both as a hay crop or for pasture. Cattle prefer to graze on it, as it carries more sweet in its stalk, plants are leafier, so for hay or pasture it is more palatable. 20 lbs.—enough for one acre, \$4.50 postpaid or per 100 lbs. \$11.00 F. O. B. Shawnee, Oklahoma.

Sudan Grass

There is no more dependable grass grown for both pasture and hay. Will grow on the poorest soil, and produce an abundance of feed under the most unfavorable climatic conditions. Its feeding value is acknowledged, and the tonnage secured makes it a valuable crop. Sow 30 to 40 pounds to the acre on heavy soils, and 20 to 25 pounds on light soils. Always glad to mail you samples of seed free from Johnson Grass or weed seeds of any kind. No grass stands like sudan. We have counted more than two hundred stalks from a single seed. It is fine and juicy when broadcast, but can be planted in rows and cultivated if desired, making a better yield but the hay is not as fine, and will not be eaten as well by stock. \$10.00 per 100 lbs. F. O. B. Shawnee, Okla.

Bermuda Grass

Each year finds an increasing demand for Bermuda Grass Seed. Folks have found that good stands are possible when fields are carefully prepared and sown with our new crop Arizona grown Eclipse Brand quality of high germinating Bermuda Grass seed. Price: \$1.30 lb., postpaid.

CARPET GRASS — This grass will grow only in our milder climates and is an excellent pasture grass. 1 lb. 75c postpaid.

RED TOP GRASS — Splendid pasture and hay grass in well watered areas. 1 lb. 80c; 2 lbs., \$1.50, postpaid.

Lawn Grass

We have made a study of Lawn Grasses and the seed adapted to the Southland. If you wish to make into a lawn, whether shady or in the open, sandy or heavy soil, we can tell you what is best to plant. Our lawn mixture is made from the highest grade seeds, and are free from weed seed. Sow 1 pound on 100 square feet of ground.

Price: Lb. 60c; 2 lbs. \$1.10, postpaid.

CYCLONE HAND SEEDERS—Best all round seeder for sowing all farm seed. \$3.75 each, postpaid.

TRAIN-ETTS. New weatherized TRELLIS NETTING grow finer, larger sweet peas, garden peas, pole beans, etc. Use instead of wire or string. Wire gets hot in sun and burns delicate tendrils retarding growth. Train-etts do not rot and last for several seasons. Two sizes to select.

60"x72" size @ 65c each, postpaid.

60"x96" size @ 85c each, postpaid.

Asters

American Aster
Giant Comet, Branching Type
Queen of the Market Type

Bachelor Buttons	Marigold
Balsam	Mignonette
Calliopsis	Morning Glory
Candytuft	Nasturtiums
Castor Bean	Pansies
Carnation Marguerite	Phlox
Canterbury Bells	Pinks
Bachelor Buttons,	Poppies, New Shirley,
Corn Flower	Oriental Poppy
Coreopsis	Portulaca or Rose
Cosmos	Moss
Cypress Vine	Petunia
Everlasting	Salvia
Feverfew	Salpiglossis
Forget-Me-Not	Smilax
Four o'clock	Snapdragon
Foxglove	Stocks, Ten Weeks
Gaillardia	Sunflower, Double
Heliotrope	Dwarf or Globes
Hollyhock	of Gold
Job's Tears	Sweet Williams
Kochia or Summer	Sweet Peas
Cypress	

All above, 10c per packet.

Peony Bulbs

Fine, large roots, several eyes to each one.

Red Color @	55c each
White Color @	55c each
Pink Color @	55c each

All postpaid.

Eclipse Brand Flower Seed

What is there about the home that is more satisfactory than the flower garden? How easy it is to plant and grow them from the time we sow the seed to the time the plant produces the flower. We watch its development with increasing interest, and when we finally see the fruits of our labor we are indeed thankful that so little time and effort have accomplished such wonderful results. Growing flowers from seed has grown by leaps and bounds in the past years, and the demand for the old-fashioned flower as well as the improved and new varieties is constantly increasing. Health and cheerfulness are the result of flower culture. Our flower seed comes from the most reliable growers in this and foreign countries where developed. We know where to buy the best, and only the highest quality is offered to our customers. Much of your time is spent about the house. Why not add to its comfort by having a beautiful flower garden?

Flower Seeds put up in 10c packets. Special prices in ounce lots.

Golden Glean Nasturtium

This is the wonderful new Bodger creation and is the only double or semi-double, sweet scented nasturtium. The beautiful golden yellow blooms are on long stems and are very attractive as cut flowers. No flower garden is complete without this new creation. 10c pkt. or 40c per ounce, postpaid.

ARASAN. A dust disinfectant for vegetable seeds and peanuts. Use from 2 to 4 ounces for 100 lbs. of seed. $\frac{3}{4}$ oz. 25c; 8 oz. 80c; 4 lbs. \$5.16, postpaid.

BLACK LEAF 40. A 40 per cent Nicotine for destroying aphids, thrip, plant lice, also poultry lice. 1 oz. makes 6 gallons spray. 1 oz. 36c; 5 oz. \$1.05; 1 lb. \$2.50, postpaid.

FISH OIL SOAP. Destroys lice and other sucking insects on plants, trees, ferns, etc., excellent for mixing with Black Leaf 40. Lb. 50c, postpaid.

Keller's Eclipse Brand Bulbs, Plants and Roots

For the person desiring the best to be had in bulbs, plants and roots, we have had the following stocks grown especially for us. These listings are field-grown under expert supervision and on the finest soil to be found in Central Oklahoma. Your money back if not pleased with any selection you make from this list. Special prices on lots of 100.

Dahlias

We are pleased to announce that after growing and trying out many varieties of Dahlias, that we have selected varieties adapted to Southwestern conditions. We sell only good strong bulbs.

Mixed Dahlias

Our first florists' mixtures of hardy beautiful flowering varieties will give you a profusion of blooms. Price, \$3.00 per dozen, postpaid.

Separate solid colors, finest dahlia bulbs, 35c each, postpaid.

Gladiolus

LARGE SIZE

Famous Rainbow Mixture

"Plant Glads to Be Glad," is the slogan of thousands of admirers of this wonderfully beautiful flower. Our Rainbow mixture of plump, vigorous bulbs will produce many colors of flowers in a few weeks after planting. Price, 80c per dozen, postpaid.

Tuberoses

The demand for Tuberoses, the most fragrant of flowers, is ever increasing. We specialize on the genuine Mexican Tuberoses. Price, nice plump bulbs, 10c each; \$1.00 per dozen, postpaid.

Giant Dahlia-Flowered Show Zinnias

If you want the finest to be had in rare colors and extra large blossoms, try our Giant Dahlia Flowered Zinnia seed from the most exclusive Zinnia Seed grower in the world. Flowers attain diameter of 6 to 8 inches. Our special mixture contains most gorgeous colors. Special prices on large orders. One packet 10c, postpaid; one oz. 50c. All postpaid.

Cannas

Special on Canna Bulbs

In assorted colors — Pink, Red, Yellow — Abundant and gorgeous blooms, at \$1.00 per dozen, postpaid.

PEAT MOSS. Will absorb and retain 8 to 10 times its dry weight in water. Finest mulch for flower and rose gardens. Full size bales @ \$4.50. F. O. B. Shawnee, Okla.

CYANOGAS. This gas producing powder will kill ants, rats, moles. 4 oz. can 45c; 1 lb. can \$1.10, postpaid.

ROTENONE GARDEN GUARD. Controls the widest variety of sucking and chewing insects of any product in the line. Non-injurious to humans, pets, and animals when used as recommended. 1 lb. sifter package 70c, postpaid.

Be sure and enclose sales tax of 2% of total order if you live in Oklahoma.

NEW VITAMIN B-1 in Pellet form. Each pellet makes 2 gallons of B-1 solution. Use on plants already in the soil, house plants, porch boxes and on seedlings and use when transplanting all manner of shrubs. 25 small pellet size 10c; Large Pellet size 25c each; all F. O. B. Shawnee, Okla.

ROOTONE — The Plant Hormone Powder which you should use when putting out cuttings, grafts, and gives wonderful results when used on all seeds and bulbs. Quarter ounce packet, 25c each; 2 ounce jar, \$1.00 each; one pound can, \$5.00 each, all postpaid.

FRUITONE. The Hormone spray, prevents premature drop of flowers, fruit and leaves. Will aid greatly in setting tomatoes when blooming. 2.5 oz. size, 25c; 2 oz. \$1.00.

WEEDONE — The New Wonder Weed Killer. Kills Poison Ivy, Oak or sumach, Honeysuckle, Bindweed, sassafras, wild cherry, black locust, Blackberry, Ragweed, yarrow, Plantain, Dandelion, Bermuda Grass and Burdock. 6 oz. bottle 75c each; 1 quart bottle \$2.50 each; all F. O. B. Shawnee, Okla. Descriptive circular mailed on request.

End-O-Weed

Improved Selective Lawn Weed Control; $\frac{1}{2}$ pint can \$1.00; 1 quart can \$2.75, postpaid.

End-O-Pest

New 3 way control by dusting. New product that kills chewing insects, sucking insects and fungus diseases. Packed in dust gun, ready for instant use; all for \$1.00; Applicator gun complete. 10 oz. Refill cartridge 75c; 4 oz. sifter top 35c, all postpaid.

Kryocide Dust

Non poisonous dust which can be used as a spray or as a dust alone. Effective in control of all bean beetles and many other insects. 1 lb. can 35c F. O. B. Shawnee, Okla.

Red Devil Sabadilla Dust

New 20% dust that will kill off the squash and pumpkin bugs, harlequin bugs and many other hard to kill bugs. 1 lb. 65c; 5 lbs. \$2.50, postpaid.

Sel-Tox

A new selective crabgrass killer without injury to your other lawn grasses, 8 oz. size treats 1000 square feet. \$1.15 each postpaid.

Germaco

'TWIST-EMS'

The New Handy Plant-Tie

'Twist-ems' are dark green strong tapes with wire reinforcing that make perfect plant ties. For plants, vines and shrubs and arranging flowers. Box of 125, 8-inch size, 35c; Box of 250, 4-inch size, 35c, postpaid.

EVERGREEN SPRAY. A non-poisonous spray for sucking insects like lice, aphids and thrips. Needs no soap and leaves no poisonous residue. 1 ounce 35c; 6 oz. \$1.15, postpaid.

PRUNING PAINT. A specially prepared paint for treating wounds left by pruning or accidents on trees and shrubs. $\frac{1}{2}$ pt. 45c; pints 75c; quarts \$1.35, postpaid.

BARSPROUT. Keeps potatoes from sprouting in home or commercial storage for as long as a year. Good weight and flavor are maintained and desprouting eliminated. The rate of application is one pound of the brown dust to eleven bushels. Barsprout is harmless. 12 oz. Sifter top \$1.10, postpaid.

PREMIUM SPECIAL. With every garden and flower seed order of \$1.00 or more we will send a special collection of Dahlia Flowered Zinnias, Giants of California and the Pom Pom Lilliput Zinnias all in mixed colors.

These fine Zinnias will be an added attraction growing in your garden.